

Please type a plus sign (+) inside this box

Approved for use through 10/31/99. OMB 0351-0031
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
(Modified by BSTZ 6/30/99)

NOV 17 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 09/230,504 09/515,152
Filing Date 4/16/99
First Named Inventor Shimomura
Group Art Unit 2711
Examiner Name K. Bul
Attorney Docket Number GEOC.P0003

Sheet 5 of 7

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Number				
KB	5,703,476		Myhrvold, et al.	1/13/1998	7/22/1996
	5,805,763		Lawler, et al.	9/8/1998	5/5/1995
	5,815,145		Matthews, III	9/29/1998	8/21/1995
	5,559,559		Jungo, et al.	9/24/1996	6/15/1993
	5,617,148		Montgomery	4/1/1997	3/31/1995
	5,742,357		Griesbaum	4/21/1998	4/12/1996
	5,410,360		Montgomery	4/25/1995	6/14/1993
	5,557,333		Jungo, et al.	9/17/1996	2/23/1994
	5,831,679		Montgomery, et al.	11/3/1998	10/28/1996
KB	5,774,172		Kapell, et al.	6/30/1998	2/12/1996

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			

OTHER DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No

Examiner Signature [Signature] Date Considered 03/29/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.